



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200
Fax 613 632-5246

D205-634-041
Job Sheet 203448



Part No: D205-634-041

Job Qty: 1 pcs

Part Name: Replacement Skidtube with Standard Wearplates Fits LH or RH



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 11/19/19

Job Tracking No:

Due Date: 12/16/19

Created By: Marie Lajeunesse

Type: Stock

Description: SIOP

Note: DWG D2580 REV H SHEETS 1,2,3,8 IPP Rev:N 02.08.28 FP was QC5 in Step 27; Added QC5 to Step 30 KJ IPP Rev P 10.02.19 per PAR09-043 EC verified by:DD IPP Rev. O 06.02.28 Added paperwork EC IPP Rev:P 07-07-09 SS Wearplates & Gaskets JLM IPP Rev:Q 10.12.01 as per chg003 DD ver:EC IPP REV:R 12.01.23 AS PER ECN11-684 VERF:EC IPP REV:S 17.12.08 REMOVE GASKET AS PER INTUITIVE INFO DD VERF:JFS

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
110	Skidtubes - Bend - 1	1 pcs		12/16/19	0.00	0.65	Skidtubes - Bend		<i>MLG</i>
120	Skidtubes - 2 - B4B	1 pcs		12/16/19	0.00	2.89	Skidtubes - 1 - B4B		
							Skidtubes - 2 - B4B		
							Skidtubes - 3 - B4B		<i>MLG</i>
							Skidtubes - 4 - B4B		
							Skidtubes - 5 - B4B		
							Skidtubes - 6 - B4B		
							Skidtubes - 7 - B4B		
130	QC 5	1 pcs		12/16/19	0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		<i>BE</i>
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		
							QC 5 - 50		
							QC 5 - 30		
							QC 5 - 40		
							QC 5 - 61		
							QC 5 - 81		



Container No: S237122



Part: D205 - 634 - 041

Job No: 203448

Serial No/Batch: S237122

Revision: H

Inspector:

Exp Date:

Instructions: TC STC SH96 -- 88 Issue 3, FAA STC SR005631

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

140 Skidtubes - 3 - B4B	1 pcs	12/16/19	0.00 3.00	Skidtubes - 1 - B4B	10/10
				Skidtubes - 2 - B4B	
				Skidtubes - 3 - B4B	
				Skidtubes - 4 - B4B	
				Skidtubes - 5 - B4B	BE
				Skidtubes - 6 - B4B	
				Skidtubes - 7 - B4B	
150 QC 10	1 pcs	12/16/19	0.00 0.00	QC 10 - 10	
				QC 10 - 18	
				QC 10 - 24	
				QC 10 - 43	
				QC 10 - 50	
				QC 10 - 58	
				QC 10 - 9	
160 QC 5	1 pcs	12/16/19	0.00 0.00	QC 10 - 68	DAS
				QC 5 - 10	DEC 17 2019 68
				QC 5 - 12	9-89
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	DAS
				QC 5 - 68	DEC 17 2019 68
				QC 5 - 9	9-89
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
170 Handfinish - 1-1 Chemical-B4B	1 pcs	12/16/19	0.00 1.31	Handfinish - 1 - 1 - B4B	
				Handfinish - 1 - 2 - B4B	
				Handfinish - 1 - 3 - B4B	DEC 18 2019
				Handfinish - 1 - 4 - B4B	
				Handfinish - 1 - 5 - B4B	
				Handfinish - 1 - 6 - B4B	
				Handfinish - 1 - 7 - B4B	
				Handfinish - 1 - 8 - B4B	
				Handfinish - 1 - 9 - B4B	
				Handfinish - 1 - 10 - B4B	
				Handfinish - 1 - 11 - B4B	
				Handfinish - 1 - 12 - B4B	
				Handfinish - 1 - 13 - B4B	
				Handfinish - 1 - 14 - B4B	

						Handfinish - 1 - 15 - B4B	
						Handfinish - 1 - 16 - B4B	
						Handfinish - 1 - 17 - B4B	
						Handfinish - 1 - 18 - B4B	
						Handfinish - 1 - 19 - B4B	
						Handfinish - 1 - 20 - B4B	
						Handfinish - 1 - 21 - B4B	
						Handfinish - 1 - 22 - B4B	
180	Powdercoat - 1 White Gl(A)- B4B	1 pcs	12/16/19	0.00	0.34	Powdercoat - 1 - B4B	
						Powdercoat - 2 - B4B	
						Powdercoat - 3 - B4B	
						Powdercoat - 4 - B4B	
190	QC 3	1 pcs	12/16/19	0.00	0.00	QC 3 - 10	
						QC 3 - 13	
						QC 3 - 15	
						QC 3 - 17	
						QC 3 - 18	
						QC 3 - 2	
						QC 3 - 28	
						QC 3 - 3	
						QC 3 - 30	
						QC 3 - 34	
						QC 3 - 36	
						QC 3 - 41	
						QC 3 - 51	
						QC 3 - 58	
						QC 3 - 59	
						QC 3 - 68	
						QC 3 - 9	
						QC 3 - 40	
						QC 3 - 19	
						QC 3 - 43	
						QC 3 - 24	
						QC 3 - 61	
						QC 3 - 81	
200	Handfinish - 4-1-Assembly- B4B	1 pcs	12/16/19	0.00	1.00	Handfinish - 4 - 1 - B4B	
						Handfinish - 4 - 10 - B4B	
						Handfinish - 4 - 11 - B4B	
						Handfinish - 4 - 12 - B4B	
						Handfinish - 4 - 13 - B4B	
						Handfinish - 4 - 14 - B4B	
						Handfinish - 4 - 15 - B4B	
						Handfinish - 4 - 2 - B4B	
						Handfinish - 4 - 3 - B4B	
						Handfinish - 4 - 4 -	

210 QC 5	1 pcs	12/16/19	0.00 0.00	B4B	
				Handfinish - 4 - 5 - B4B	
				Handfinish - 4 - 6 - B4B	
				Handfinish - 4 - 7 - B4B	
				Handfinish - 4 - 8 - B4B	
				Handfinish - 4 - 9 - B4B	
				QC 5 - 10	
				QC 5 - 12	
				QC 5 - 17	
				QC 5 - 18	
				QC 5 - 19	
				QC 5 - 22	
				QC 5 - 24	
				QC 5 - 3	
				QC 5 - 43	
				QC 5 - 49	
				QC 5 - 51	
				QC 5 - 58	
				QC 5 - 68	
				QC 5 - 9	
				QC 5 - 50	
				QC 5 - 30	
				QC 5 - 40	
				QC 5 - 61	
				QC 5 - 81	
220 Packaging 3-1 - Stock - B4B	1 pcs	12/16/19	0.00 0.00	Packaging 3 - 1 - B4B	
				Packaging 3 - 2 - B4B	
				Packaging 3 - 3 - B4B	
				Packaging 3 - 4 - B4B	
				Packaging 3 - 5 - B4B	
				Packaging 3 - 6 - B4B	
				Packaging 3 - 7 - B4B	
				Packaging 3 - 8 - B4B	
				Packaging 3 - 9 - B4B	
				Packaging 3 - 10 - B4B	
				Packaging 3 - 11 - B4B	
				Packaging 3 - 12 - B4B	
				Packaging 3 - 13 - B4B	
				Packaging 3 - 14 - B4B	
				Packaging 3 - 15 - B4B	
				Packaging 3 - 16 - B4B	
				Packaging 3 - 17 - B4B	
				Packaging 3 - 18 - B4B	
				Packaging 3 - 19 - B4B	
				Packaging 3 - 20 - B4B	
				Packaging 3 - 21 - B4B	
				Packaging 3 - 22 - B4B	
				Packaging 3 - 23 - B4B	
				Packaging 3 - 24 - B4B	
				Packaging 3 - 25 - B4B	
				Packaging 3 - 26 - B4B	
				Packaging 3 - 27 - B4B	
				Packaging 3 - 28 - B4B	
				Packaging 3 - 29 - B4B	
				Packaging 3 - 30 - B4B	

DAS
JAN 06 2020 68
9-89

DAS
78 JAN 13 2020
9-89

				Packaging 3 - 31 - B4B	
				Packaging 3 - 32 - B4B	
				Packaging 3 - 33 - B4B	
				Packaging 3 - 34 - B4B	
				Packaging 3 - 35 - B4B	
				Packaging 3 - 36 - B4B	
225 DC - 1 - B4B	1 pcs	12/16/19	0.00 0.00	DC - 1 - B4B	JAN 13 2020
				DC - 2 - B4B	
230 QC 21 - FG	1 pcs	12/16/19	0.00 0.00	QC 21 - FG - 21	
				QC 21 - FG - 70	
				QC 21 - FG - 53	

Part Op 110 - Skid tubes - 1-Bend as per program D2580.C on CNC Bender and Folio 16 2-Cut tubes as per Dwg: D2580.3 scribe

Descriptions: batch# in aft end of tube

- 120 - Skid tubes - 1- Deburr ends and remove bending marks 2- Prepare tube for welding as per QSI 004
 130 - QC5- Inspect part completeness to step on W/O
 140 - Skid tubes 1-Weld step D2576 as per Dwg. D2580 and QSI 004 2-Grind welds on step as per Dwg D2580 3- Insert D4202-1 spacer, swage as per QSI002 and trim/ grind flush per QSI002 and dwg. Hold x-bolt with DT9701 Use tube expander 1/2 x17G to start expansion and finish with 1/2 x 18G to achieve dwg dimension. 4-Drill holes for wearplates using DT 8217 & DT8937, 7.40" from most fwd saddle holes (ref only) Open holes to 19/64", adjust stopper not to hit web. Deburr 5-Drill pilot holes for aft cap using DT 8215 Open holes to 0.208". Deburr 6-Drill pilot holes for Tow ring using DT8091, open to .640" and Deburr
 150 - QC10- Inspect visual per QSI004- ground welds
 160 - QC5- Inspect part completeness to step on W/O
 170 - Chemical Conversion Coat per QSI005 4.1 - Re-alodine tube as per QSI 005 section 4.1.2.1 do not acid etch and leave fwd cap out of solution.
 180 - White Gloss(Ref.4.3.5.1) per QSI005 4.3-Alum START TIME: _____ OVEN TEMPERATURE: _____
 FINISH TIME: _____
 190 - QC3- Inspect Part Finish
 200 - Assemble as per dwg - 1-Install inserts & wearplates as per Dwg. D2580. Use a drop of Sikaflex on insert holes before installing wearplates A/R Sikaflex-291 5231095 Sikaflex expire date: 20103 2-Coat D2594-3 O' rings with Petroleum Jelly and install on D2594-1 plugs as per Dwg D2580 3-Inspect for foreign object per QSI 024 4-Install 2855 Aft Cap as per Dwg D2580 and seal Fwd Step & Aft Cap with Sikaflex. Clean excess adhesive A/R Sikaflex-291 5231095 Sikaflex expire date: 20103 5-Wing Walk as per Dwg D2580 and QSI 005 4.4 Batch: 5240464
 210 - QC5- Inspect part completeness to step on W/O - Inspect Aft Cap, Fwd Step and Wing Walk of work to Current Step Inspect for Foreign objects per QSI 024
 220 - Identify and pack for shipping as per PPPD205-634-041 Location: _____ PPP Rev: _____
 225 - Document Control - Photocopy D205-634 bluefile & type labels per PPP D205-634-041 CHG006
 230 - QC21- Final Inspection - Work Order Release

Job BOM

Part / Item	Component Name	Quantity	Operation	Container
D2580-1	285 Bent tube	1 pcs (1 ea)	110-Skid tubes - Bend - 1	52248585
D2576-3	Step (Machining Detail)	1 pcs (1 ea)	140-Skid tubes - 3 - B4B	5200913
D4202-1	Spacer	20 pcs (20 ea)	140-Skid tubes - 3 - B4B	5197211
ALS7-1032-130	Rivnut	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5234269
AN3-5A	Bolt	2 Ea (2 ea)	200-Handfinish - 4-1-Assembly-B4B	5246385
AN3C4A	Bolt	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5239244
D2594-1	Plug	16 pcs (16 ea)	200-Handfinish - 4-1-Assembly-B4B	5229062
D2594-3	O-Ring	16 pcs (16 ea)	200-Handfinish - 4-1-Assembly-B4B	5045937
D2855	Cap	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5126188
D3564-11	Wearplate Aft	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5222906
D3564-13	Wearpad Fwd	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5207800
D3564-5	Wearplate Center	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5208675
D3564-9	Wearplate Fwd	1 pcs (1 ea)	200-Handfinish - 4-1-Assembly-B4B	5232492
NAS1149C0332R	Washer (AN960C10L)	50 Ea (50 ea)	200-Handfinish - 4-1-Assembly-B4B	5233308
NAS1149D0332J	Washer	2 Ea (2 ea)	200-Handfinish - 4-1-Assembly-B4B	5178378

M. U. 013657

Job Allocations				
Operation	Component Part	Required	Inventory	Allocated
110-Skidtubes - Bend - 1	D2580-1	1	10	0
140-Skidtubes - 3 - B4B	D2576-3	1	59	0
	D4202-1	20	1,222	0
200-Handfinish - 4-1-Assembly-B4B	ALS7-1032-130	50	787	0
	AN3-5A	2	234	0
	AN3C4A	50	1,256	0
	D2594-1	16	267	0
	D2594-3	16	348	0
	D2855	1	72	0
	D3564-11	1	15	0
	D3564-13	1	17	0
	D3564-5	1	9	0
	D3564-9	1	21	0
	NAS1149C0332R	50	3,195	0
	NAS1149D0332J	2	3,342	0
Part Specifications				
Specifications could not be found.				

Plex 11/19/19 1:35 PM Dart.lajeunesse.marie

ITEM	QTY	QTY	QTY	PART NUMBER	DESCRIPTION
1	X			D2880-041	SKIDTUBE ASSEMBLY
2		X		D2880-046	SKIDTUBE ASSEMBLY
3			X	D2880-047	SKIDTUBE ASSEMBLY
4				D2880-048	SKIDTUBE ASSEMBLY
20	1	1	1	D2880-1-100	EXTRUSION
21		10	10	D2870	BUSHING
22	1	1	1	D2870-3	STOP
23		4		D2870	SPACER
24	16	16	8	D2894-1	PLUG
25	16	16	8	D2894-3	O-RING
26	1	1	1	D2888	200 WEB
27	1	1	1	D2888	AFT CAP
28	1	1	1	D2894-5	WEARSHOE
29	1	1		D2894-9	WEARSHOE
30	1	1		D2894-11	WEARSHOE
31	1	1		D2894-13	WEARSHOE
32	20	20	24	D2880-1	SPACER
33			1	D4080-041	WEARPLATE ASSEMBLY
34			1	D4080-048	FRD WEARPLATE
35			1	D2881-1	AFT WEARPLATE
36			1	D2881-3	INSERT
80	60	60		ALST-1032-180 or ANS-1032-180 or ANS-1032-180 or AEL-9-1032-180	INSERT
81	60	60		ANS-24A	BOLT
82	2	2	2	ANS-3A	BOLT
83			8	ANM-45A	BOLT
84	60	60		NAS11490382R	WASHER (AN880C18L)
85	2	2	2	NAS11490382J	WASHER (AN880B10L)
86			8	MS21042-4	NUT (OR MS21042L4)

GENERAL NOTES:

- 1) MATERIAL - N/A
- 2) FINISH: CHEMICAL CONVERSION PER DART Q81 008 4.1 PRIOR TO INSERTING D2888 WEB POWDER COAT (5441-047/048) GLOSS WHITE (REF 4.3.6.1) PER DART Q81 008 4.3 POWDER COAT (5441-047/048) GLOSS WHITE (REF 4.3.6.1) PER DART Q81 008 4.3 BLACK ANTI-SPUD PAINT AS NOTICED PER DART Q81 008 4.4
- 3) TOLERANCES ARE PER DART Q81 016 UNLESS OTHERWISE NOTED.
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED.
- 5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX.
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: D2880-041 = 33.7 lbs
D2880-046 = 33.7 lbs
D2880-047 = 45.1 lbs
D2880-048 = 32.0 lbs
- 8) WELDING PER DART Q81 004.
- 9) INSERT D2888 WEB TO LOCATION SHOWN OFF AFT END OF SKIDTUBE AND BOND WEB INTO OUTER TUBE WITH NON-STRUCTURAL SIKAFLEX-341 ADHESIVE PER DART Q81 016 BEFORE BENDING. ENSURE HOLES LINE-UP.
- 10) BEND AS A SMOOTH RADIUS STARTING WITH A MAXIMUM CENTERLINE RADIUS OF 80 AND ALLOWABLE IN THE BENT PORTION OF THE TUBE.
- 11) USE DART DRILL TEMPLATE DT2817 & DT2887 ONLY FOR D2880-041-046 TO LOCATE AND DRILL (20-287) HOLES FOR WEARSHOE INSERTS. INSTALL ALST-1032-180 PER SECTIONS B-B AND F-F (80 PLACES) AFTER FINISH. INSTALL ANS-24A BOLTS AND NAS11490382R WASHERS WITH SKIDTUBE-2811-291.
- 12) INSERT D2884-1 PLUG CW D2884-3 O-RING IN HOLES MARKED 'P' (BOTH SIDES OF TUBE) AFTER FINISH (18 PLACES FOR D2880-041-046 AND 8 PLACES FOR D2880-047/048)
- 13) IT IS ACCEPTABLE TO GRIND A RELIEF IN THE D2888 AFT CAP TO PREVENT INTERFERENCE WITH THE SPACER AT THIS LOCATION

H	SHEET: PL DELETE D2880-14-13 GASKETS WEIGHTS UPDATED ACCORDINGLY. SHEETS 2 & 4 PICTORIAL UPDATE FOR REMOVAL OF GASKETS	SAD	17.06.09
G	ADDED -048 -047 WEIGHT UPDATED PER D81 008	AJS	14.06.09
F	INCORPORATE D2880-E-1 PER PART 2-210	DC	13.06.20
E	ADD D2880-047 (2N C4-7) AND D2880-7 (2N C5-8) INCLUDED D2880-C-1; REFORMATTED DRAWING TO CURRENT STANDARD; DT2817 & DT2887 WAS 102877-208 (2N C4-1)	RF	11.06.21
D	CHANGE TO 88 WEARPLATES AND GASKETS, INCLUDE D2880 8124/8183	PH	07.04.08
C	REDRAWN INCLUDING D2880 8094/8097	CP	06.06.20
B	AS MANUFACTURED	DS	06.12.02
A	NEW ISSUE	DS	06.06.16
REV.	DESCRIPTION	BY	DATE
DESIGN	DS		
DRAWN	SAD		
CHECKED			
INFO. APPR.	D2880		
APPROVED			
DE APPR.			
DATE	17.06.09		

RELEASED

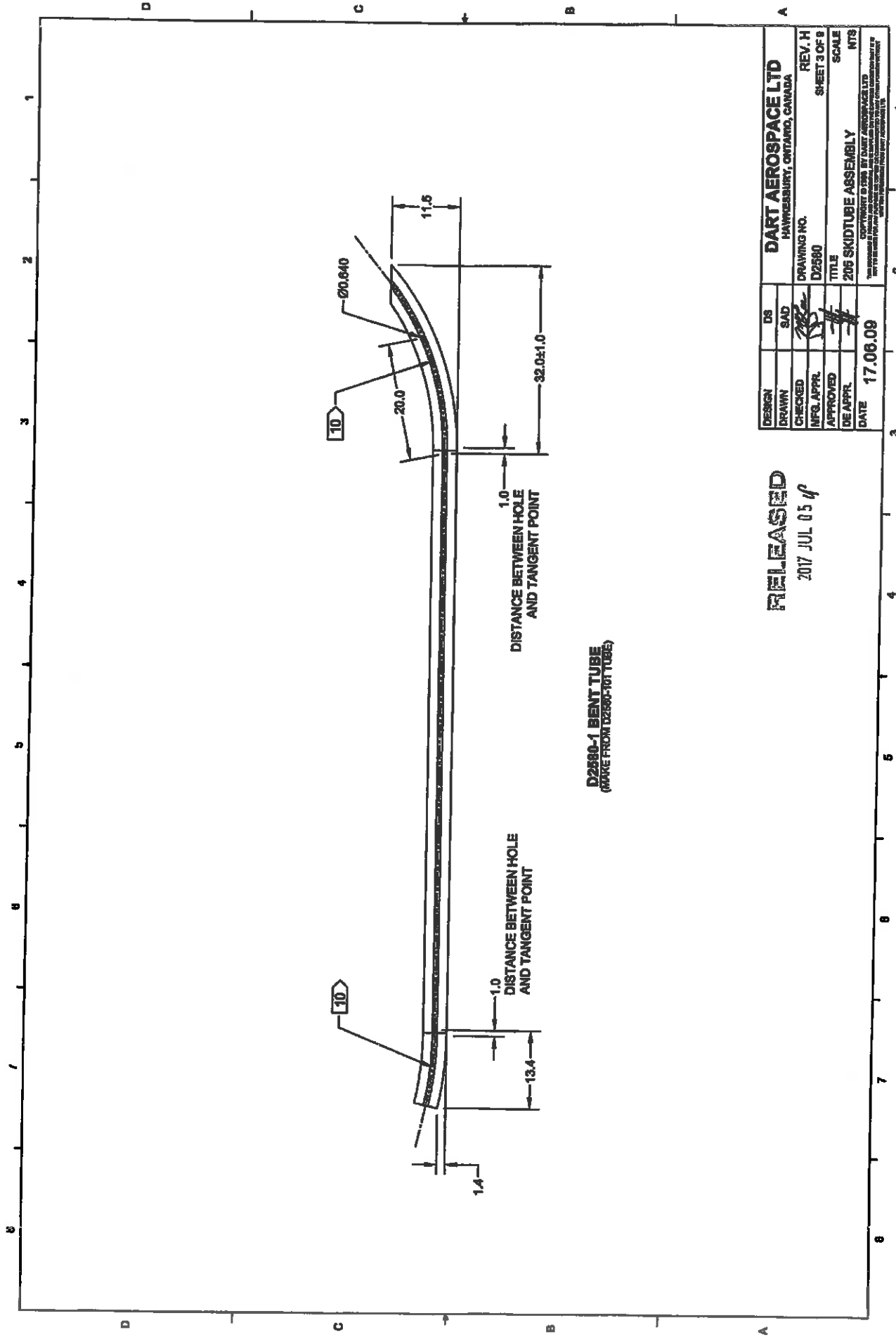
2017 JUL 05 14
Scary-Sun

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WORK ORDER
NO. 20348 MJS

1971-19

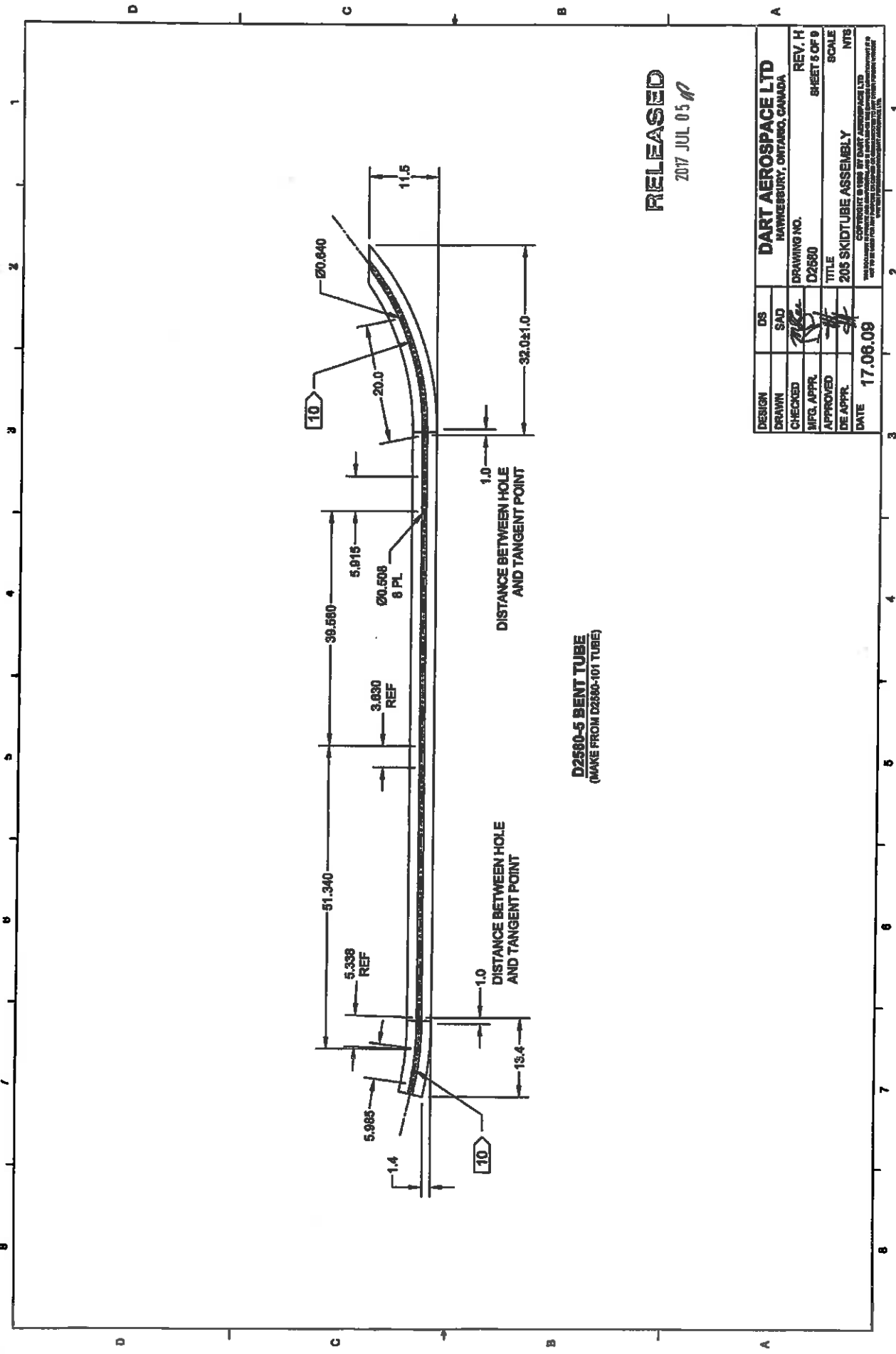
REV. H	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	REV. H	17.06.09
DRAWING NO.	D2880	SHEET 1 OF 6	
TITLE	205 SKIDTUBE ASSEMBLY	SCALE	NTS
DATE	17.06.09		



RELEASED
2017 JUL 05 *if*

DESIGN	D8	DART AEROSPACE LTD
DRAWN	SAD	HAYESBURY, ONTARIO, CANADA
CHECKED	<i>[Signature]</i>	DRAWING NO.
MFG. APPL.	<i>[Signature]</i>	D2580
APPROVED	<i>[Signature]</i>	REV. H
DE APPL.	<i>[Signature]</i>	SHEET 3 OF 9
DATE	17.06.09	TITLE
		206 SKIDTUBE ASSEMBLY
		SCALE
		NTS

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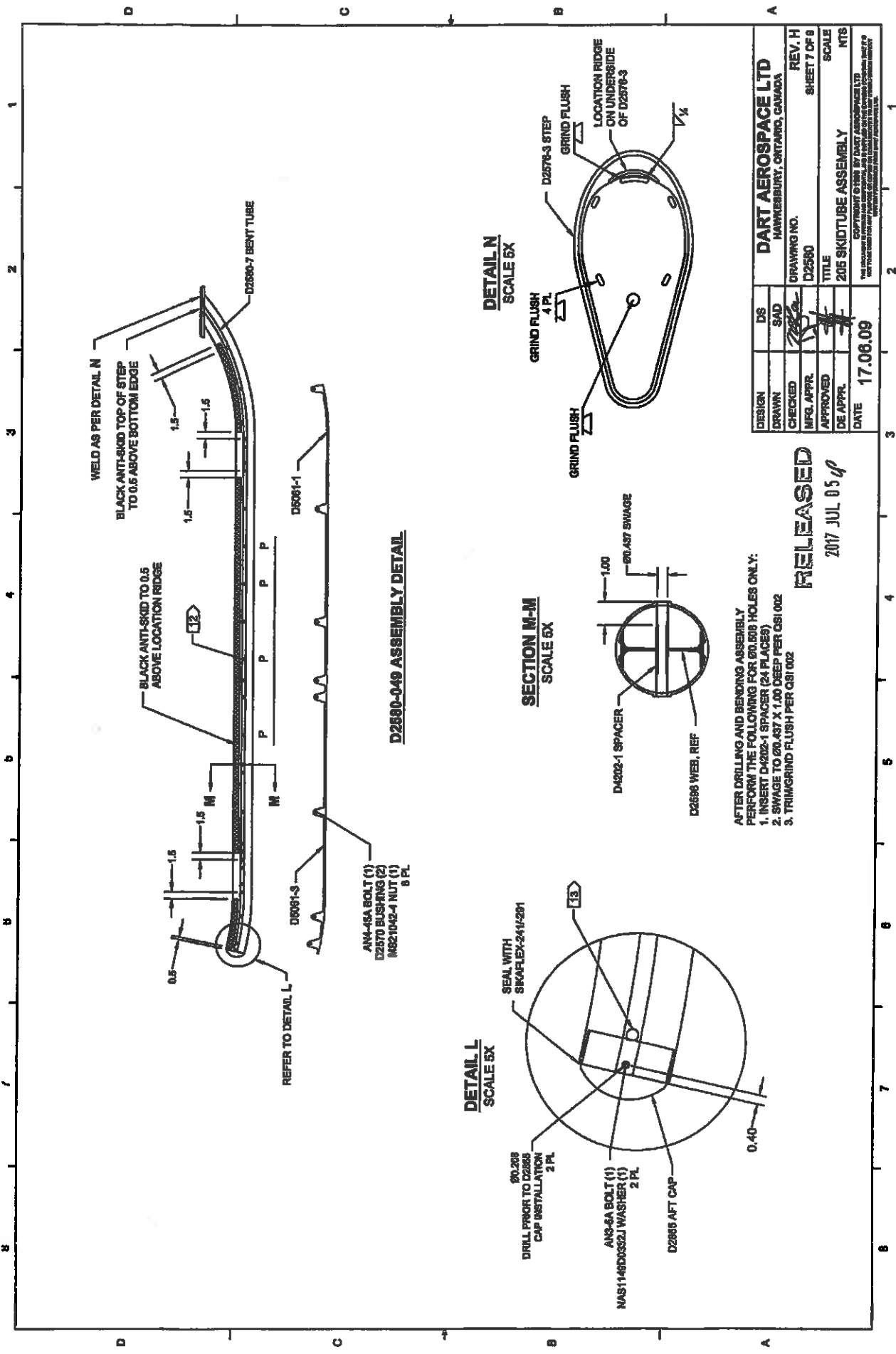


D2580-5 BENT TUBE
(MAKE FROM D2580-101 TUBE)

RELEASED
2017 JUL 05

DESIGN	DS	DART AEROSPACE LTD
DRAWN	SAD	MARKESBURY, ONTARIO, CANADA
CHECKED	PKL	DRAWING NO. REV. H
MFG. APPR.	D2580	SHEET 5 OF 9
APPROVED	NTS	SCALE
DE APPR.	NTS	TITLE
DATE	17.06.09	205 SKIDTUBE ASSEMBLY

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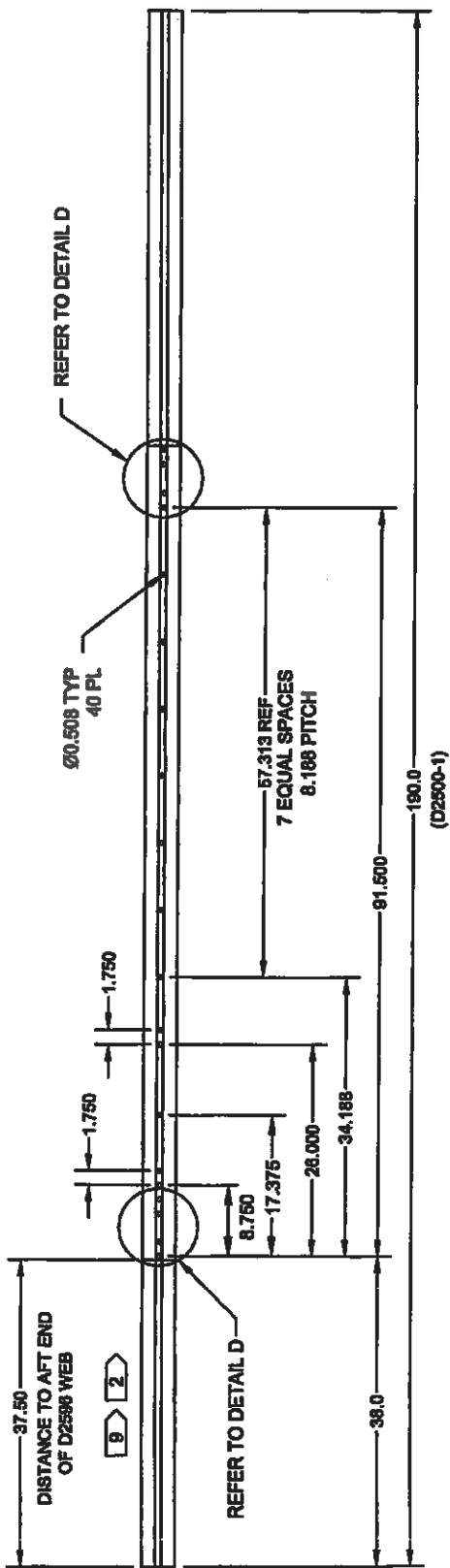


AFTER DRILLING AND BENDING ASSEMBLY PERFORM THE FOLLOWING FOR 60.508 HOLES ONLY:
 1. INSERT D4022-1 SPACER (24 PLACES)
 2. SWAGE TO 0.0037 X 1.00 DEEP PER QSI 002
 3. TRIM/GRIND FLUSH PER QSI 002

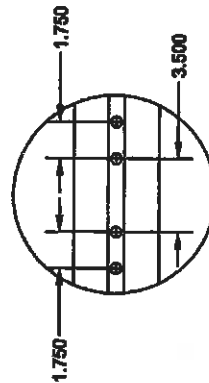
RELEASED
 2017 JUL 05 *dp*

DESIGN	DS	DART AEROSPACE LTD
DRAWN	SAD	HAWKESBURY, ONTARIO, CANADA
CHECKED		
INFG. APPR.		D2580
APPROVED		
DE APPR.		
DATE	17.06.09	
TITLE		205 SKIDTUBE ASSEMBLY
SCALE		NTS
REV. H		SHEET 7 OF 8

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D2580-101 TUBE



RELEASED
2017 JUL 05

DETAIL D
SCALE 6X

DESIGN	DS	DART AEROSPACE LTD
DRAWN	SAU	HAWKESBURY, ONTARIO, CANADA
CHECKED	SAU	DRAWING NO. D2580
INFG. APPR.	SAU	REV. H
APPROVED	SAU	SHEET 9 OF 9
DATE	17.06.09	TITLE 205 SKIDTUBE ASSEMBLY
		SCALE NTS

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Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only



Job: _____ Part No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐			DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Eng. (Non-AW) ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Engineering ☐ Water Jet ☐ Supplier ☐ Quality ☐			MRB (QS1042)	
Date : _____		Sequence #: _____		QTY Affected : _____		Disposition		Completed By	
Description Work Order Deviation		_____							
Root Cause Operator ☐ Manufacturing Process ☐ Equip/Tooling ☐ Handling/Preservation ☐ Material ☐ Product Improvement ☐ Process Improvement ☐ Human Factors ☐		Pressure/Forced ☐ Bending ☐ Crushing ☐ Cracks ☐ Crimp/Kink/Ripple/Wave/Twist ☐ Marks/Chatter ☐ Mislabeled ☐		Contamination ☐ Misaligned/off center ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Incomplete/Unclear Instructions ☐ Drill Holes ☐ Fit/Function ☐		Power Loss/Surge ☐ Folio/Program ☐ Grain Direction ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set/Set-up ☐		Positioned Wrong ☐ Outside Tolerance ☐ Drawing ☐ Finish ☐ Part Lost/Missing ☐ Misread ☐	
Other/Details: _____									
QC / QA Coordinator									
Lead hand / Supervisor									